

DARFIELD
URBAN DISTRICT COUNCIL

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ANNUAL REPORT

OF THE
MEDICAL OFFICER OF HEALTH
AND THE
PUBLIC HEALTH INSPECTOR
FOR THE YEAR ENDED: 31st DECEMBER, 1962.

MEDICAL OFFICER OF HEALTH:-

R. BARNES, B.A., M.R.C.S., L.R.C.F., D.P.H.

THE UNIVERSITY OF CHICAGO

DEPARTMENT OF THE HISTORY OF ARTS AND ARCHITECTURE

CHICAGO, ILL.

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THE HEALTH OF

D A R F I E L D

being the

ANNUAL REPORT

of the


MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1962



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DARFIELD URBAN DISTRICT COUNCIL

Divisional Health Office,
33 Queens Road,
BARNSELEY.

December, 1963.

ANNUAL REPORT
FOR THE YEAR ENDED 31st DECEMBER, 1962

To: The Chairman and Members of the
DARFIELD URBAN DISTRICT COUNCIL.

Mr. Chairman, Gentlemen,

I have the honour to present to you my seventh Annual Report on the health and social conditions in your district for the year ended 31st December, 1962.

The Vital Statistics for the district are very favourable again this year. There was a fall in the birth rate but this remained only just below the national average. There was also a marked fall in the death rate with the final statistics well below the national average. It is perhaps worthy of comment that it is many years since no accidental death occurred in the Urban District. There was a fall in both the infant death rate and the stillbirth rate and both statistics are now significantly below the national and County average.

There has been a slight falling off in the percentage of children immunised against Whooping Cough and Diphtheria, particularly in the pre-school age group. While this trend is not yet serious, it is not a situation which we can allow to develop and perhaps it is opportune to issue a timely warning to the parents of Darfield. It is only by maintaining a high level of immunity in the child population that we shall prevent some of these serious diseases again becoming established in the community.

1962 saw the erection of a new West Riding County Council Clinic across the road from your Council Offices. This building came into use at the very end of the year, and I am sure it will be of great benefit to the community. I would like to thank the Council for the part they played in bringing this project to fruition and their help in blending the building with the existing landscape.

I would like to take this opportunity of thanking the members of the Council for their continued interest in all matters relating to the health of the district. I would also like to place on record the high degree of co-operation, I always receive from both your Clerk and Public Health Inspector, Mr. Evans has prepared that portion of the Report dealing with the sanitary circumstances of the area.

I am,

Your obedient servant,

R. Barnes

Medical Officer of Health.



DARFIELD URBAN DISTRICT COUNCIL

ANNUAL REPORT
FOR THE YEAR 1962

Statistics and Social Conditions of the Area

Area	2,018 acres.
Population (Census 1961)	6,890.
Registrar General's estimate of resident population mid 1962	6,890.
No. of inhabited houses at 31st December, 1962 ..	2,141.
Rateable Value as at 31st December, 1962	£49,114.
Nett product of a Penny Rate 1962/63	£188.552.

Coal mining is the principal occupation of the population.

VITAL STATISTICS

Population

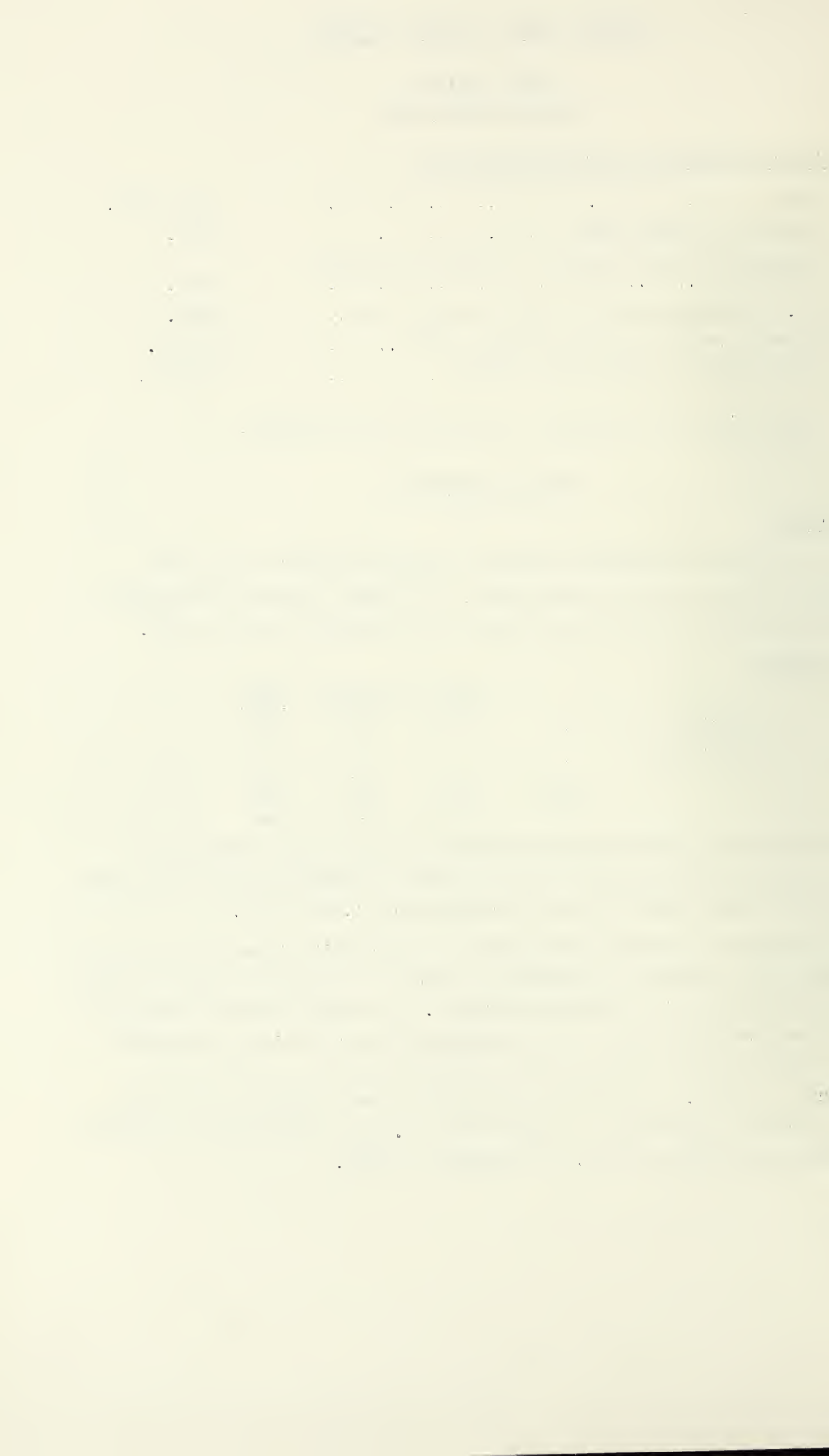
At mid 1962 the Registrar General's estimated population was 6,890, exactly the same as in the previous year. The annual increase of population owing the excess of births over deaths was 64 compared with 48 in 1961.

Live Births

	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Legitimate	62	55	117
Illegitimate ..	-	3	3
TOTAL:	<u>62</u>	<u>58</u>	<u>120</u>

The number of births registered during the year was 120, exactly the same as in the previous year. There were three illegitimate births, representing 2.5% of total births registered, compared with 5.8% in 1961.

The Registrar General again supplied a comparability factor for the births 1962, which relates the proportion of women of child-bearing age in the area with the proportion in a standard population. The crude birth rate multiplied the comparability factor gives an adjusted birth rate which is comparable with similar adjusted rates for other districts and with the rate for the country as a whole. The adjusted birth rate for your district was 17.4 per 1,000 estimated population, as compared with 17.4 per 1,000 estimated population in 1961 and compared with 18.1 for England and Wales.



BIRTH RATE

Rates per 1,000 Population

<u>Year</u>	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>	<u>Darfield</u>		<u>England and Wales</u>
				<u>Crude</u>	<u>Adjusted</u>	
1958	56	60	116	17.7	17.7	16.4
1959	68	80	148	22.5	22.5	16.5
1960	77	65	142	21.4	21.4	17.1
1961	65	55	120	17.4	17.4	17.4
1962	62	58	120	17.4	17.4	18.0

STILLBIRTHS

<u>Year</u>	<u>Stillbirths</u>	<u>Total Births</u>	<u>Percentage of</u>
		<u>Live and Still</u>	<u>Stillbirths</u> <u>to Total Births</u>
1958	1	117	0.85
1959	2	150	1.33
1960	2	144	1.39
1961	3	123	2.44
1962	1	121	0.83

Stillbirths

There was 1 stillbirth in your district last year, 2 less than in the previous year. The stillbirth rate was 8.3 as compared with 19.3 for the administrative County and 18.1 for England and Wales.

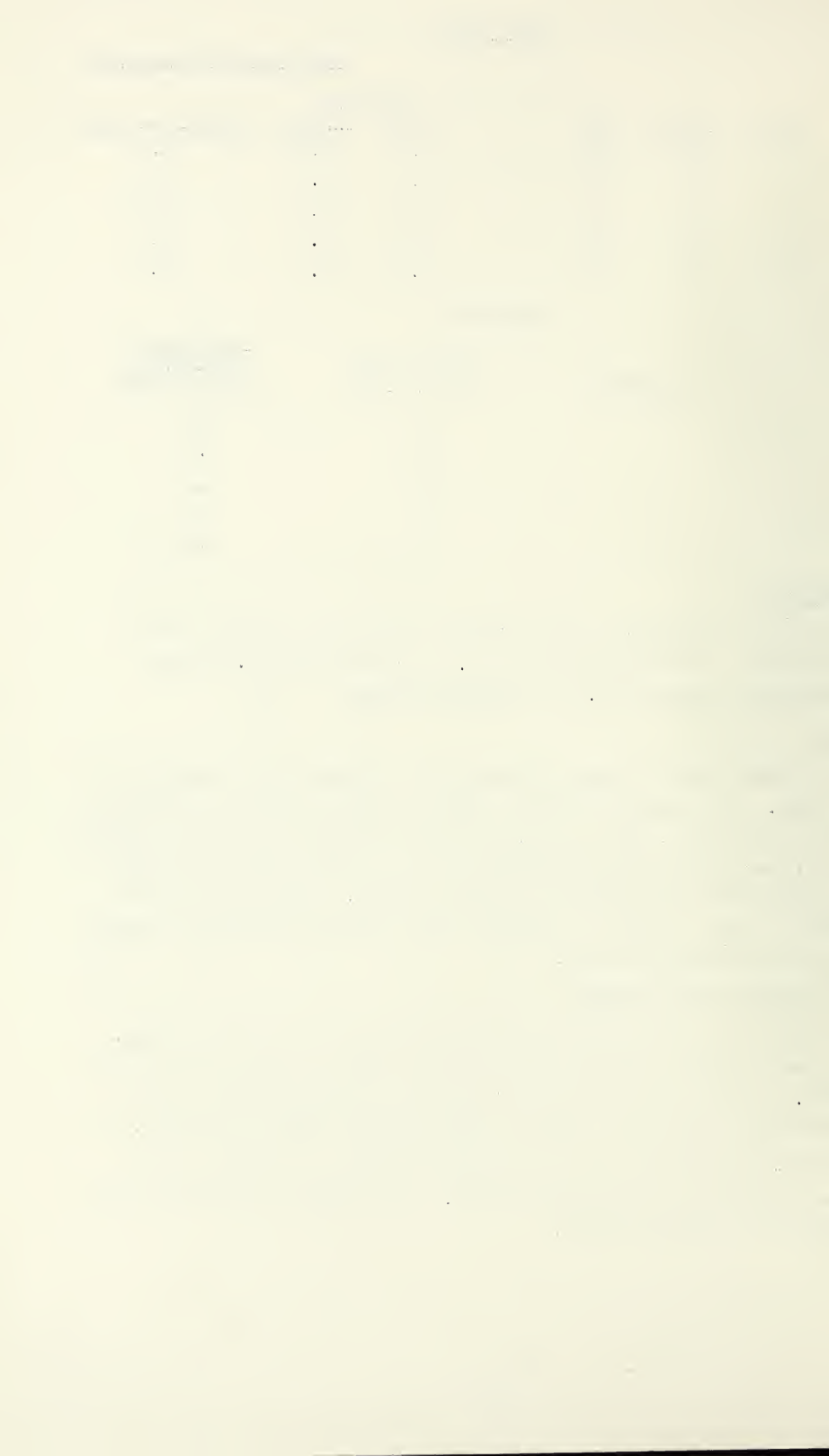
Deaths

The total number of deaths last year was 56 comprised of 36 males and 20 females. The adjusted death rate, which is the crude death rate multiplied by the comparability factor, was 10.2 per 1,000 estimated population as compared with 13.1 per 1,000 estimated population for the previous year and with 11.9 per 1,000 estimated population for England and Wales. The principal causes of death in order of numerical importance were: heart and circulatory diseases, cancer and respiratory diseases.

Infant and Peri-natal Mortality

There were 2 infant deaths in your area last year, 1 less than in 1961. This gives an infant mortality rate of 16.7 per 1,000 live births and compared with 25.0 for the previous year and with 21.4 for England and Wales. The neo-natal rate was 16.7 per 1,000 and the illegitimate death rate was Nil.

Peri-natal mortality is expressed as the number of stillbirths plus the number of deaths in the first week of life. I give below the records for your district for the past ten years.



<u>Year</u>	<u>Live Births</u>	<u>Stillbirths</u>	<u>Deaths in first week of life</u>	<u>Peri-natal Mortality</u>
1953	105	1	4	47.1
1954	105	5	1	54.5
1955	125	4	-	31.0
1956	122	-	3	24.6
1957	122	1	1	16.2
1958	116	1	1	17.1
1959	148	2	1	20.0
1960	142	2	4	41.7
1961	120	3	3	48.8
1962	120	1	2	24.8

INFANT MORTALITY RATE

1953	..	..	..	..	38.1	1958	..	..	..	..	8.6
1954	..	..	..	..	19.0	1959	..	..	..	..	20.3
1955	..	..	..	..	16.0	1960	..	..	..	..	42.3
1956	..	..	..	..	24.6	1961	..	..	..	..	25.0
1957	..	..	..	..	16.4	1962	..	..	..	..	16.7

INFANT MORTALITY IN 1962

Nett deaths from stated causes under one year of age

<u>Cause of Death</u>	<u>Under 1 week</u>	<u>1-2 wks.</u>	<u>2-3 wks.</u>	<u>3-4 wks.</u>	<u>Total under four weeks</u>	<u>1-3 mths.</u>	<u>3-6 mths.</u>	<u>6-9 mths.</u>	<u>9-12 mths.</u>	<u>Total under one year</u>
Prematurity	1	-	-	-	1	-	-	-	-	1
Difficult labour	1	-	-	-	1	-	-	-	-	1
TOTALS:	2	-	-	-	2	-	-	-	-	2

Maternal Mortality

I am happy to report that there were no deaths from maternal causes during the year.

DEATHS IN AGE GROUPS

						<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Under 1 year	..	..	..	..	..	1	1	2
1 - 5 years	..	..	..	..	..	1	-	1
5 - 10 years	..	..	..	..	..	-	-	-
10 - 15 years	..	..	..	..	..	-	-	-
15 - 20 years	..	..	..	..	..	-	-	-
20 - 25 years	..	..	..	..	..	-	-	-
25 - 35 years	..	..	..	..	..	-	-	-
35 - 45 years	..	..	..	..	..	-	-	-
45 - 55 years	..	..	..	..	..	3	2	5
55 - 65 years	..	..	..	..	..	7	3	10
65 - 70 years	..	..	..	..	..	8	4	12
70 - 75 years	..	..	..	..	..	8	1	9
75 - 80 years	..	..	..	..	..	4	3	7
80 - 85 years	..	..	..	..	..	2	4	6
85 - 90 years	..	..	..	..	..	1	2	3
90 years and over	..	..	..	..	..	1	-	1
TOTALS:						36	20	56

PRINCIPAL VITAL STATISTICS FOR THE YEAR 1962

	<u>Darfield Urban District</u>	<u>Aggregate W. Riding Urban Districts</u>	<u>West Riding Administrative County</u>	<u>England and Wales (Provisional Figures)</u>
h Rate per 1000 ated population:				
ude	17.4	17.5	17.8	18.0
justed	17.4	17.7	17.8	18.0
h Rate per 1000 ated population:				
ude	8.1	12.7	12.0	11.9
justed	10.2	13.4	13.3	11.9
ective and Parasitic ases excluding erculosis but uding Venereal Disease	-	0.04	0.04	Not Available
erculosis:-				
spiratory	-	0.05	0.05	0.06
her	-	0.01	0.01	0.01
l forms	-	0.06	0.05	0.07
er	1.74	2.14	2.00	2.18
ular lesions of nervous System ..	0.58	1.97	1.84	Not Available
t and Circulatory ases	3.34	4.84	4.56	Not Available
iratory Diseases	1.31	1.62	1.52	Not Available
ernal Mortality ..	-	0.09	0.20	0.35
nt Mortality ..	16.7	22.8	23.3	21.4
lbirths	8.3	18.0	18.5	18.1

CAUSES OF DEATH IN 1962

	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Tuberculosis, respiratory	-	-	-
Tuberculosis, other	-	-	-
Syphilitic Disease	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal Infections	-	-	-
Acute Poliomyelitis	-	-	-
Measles	-	-	-
Other infective and parasitic diseases	-	-	-
Malignant neoplasm, stomach	2	-	2
Malignant neoplasm, lung, bronchus ..	2	1	3
Malignant neoplasm, breast	-	1	1
Malignant neoplasm, uterus	-	-	-
Other malignant and lymphatic neoplasms	4	1	5
Leukaemia	-	1	1
Diabetes	-	-	-
Vascular lesions of nervous systems ..	2	2	4
Coronary disease, angina	5	4	9
Hypertension	-	1	1
Other heart disease	8	4	12
Other circulatory disease	-	1	1
Influenza	-	-	-
Pneumonia	3	1	4
Bronchitis	4	-	4
Other diseases of respiratory system ..	-	1	1
Ulcer of stomach and duodenum	1	-	1
Gastritis, Enteritis and Diarrhoea ..	-	-	-
Nephritis and nephrosis	1	-	1
Hyperplasia of prostate	-	-	-
Pregnancy, childbirth, abortion	-	-	-
Congenital malformations	-	-	-
Other defined and ill-defined diseases	3	1	4
Motor vehicle accidents	-	-	-
All other accidents	-	-	-
Suicide	1	-	1
Homicide and operations of war	-	1	1
ALL CAUSES:	36	20	56

SECTION II

GENERAL PROVISION OF THE HEALTH SERVICES IN THE AREA

The Medical Officer of Health is a part-time officer of the Council but is engaged on whole-time Public Health work, being also Medical Officer of Health for the surrounding districts and the Divisional Medical Officer for Division No. 25 of the West Riding County Council. One Public Health Inspector is employed by the Council, he also undertakes the duties of surveyor.

General Hospitals

The general hospitals serving your district and administered through the Sheffield Regional Hospital Board are given below:

1. The United Group Hospitals, Sheffield.
2. The Beckett Hospital, Barnsley.
3. The St. Helen Hospital, Barnsley.
4. The Moorgate General Hospital, Rotherham.
5. Mount Vernon Hospital, Barnsley.

Infectious Diseases Hospitals

All infectious diseases requiring hospital admission were admitted to the Kendray Hospital, Barnsley. The ambulance arrangements were the same as for the previous year with the Hospital retaining its own ambulances for this service.

Maternity Hospitals

Maternity cases were usually admitted to the following hospitals:

1. The St. Helen Hospital, Barnsley.
2. Montagu Hospital, Mexborough.
3. Hallamshire Maternity Home, Chapeltown,
4. Pindar Oaks Maternity Home, Barnsley.

Tuberculosis

Most patients suffering from the disease are admitted to the Wath Wood sanatorium, and co-operation is maintained with the Chest Physician who holds out-patients' sessions at the Chest Clinic, 46 Church Street, Barnsley. Details of sessions are as follow:

Tuesday,	10.0 a.m. to 12.0 noon (children)
Wednesday,	10.0 a.m. to 12.0 noon.
Wednesday,	2.0 p.m. to 4.0 p.m.
Thursday,	10.0 a.m. to 12.0 noon.
Friday,	10.0 a.m. to 12.0 noon.

Venereal Diseases

The nearest centre for Darfield patients for the diagnosis and treatment of these diseases is in Barnsley.

Address: Special Treatment Centre,
Queens Road,
BARNSELEY.

Other centres are situated at Sheffield, Doncaster and Rotherham, and a patient suffering from Venereal Disease is at liberty to attend at the centre of his choice. Treatment is completely confidential.

Maternity and Child Welfare Services.

As mentioned in the foreward, the New Clinic was brought into use during the very last week of the year.

Infant Welfare Clinics are held on Wednesday afternoons, 2.0 p.m. to, 4.0 p.m. and the Ante-Natal Clinics are held on Friday mornings.

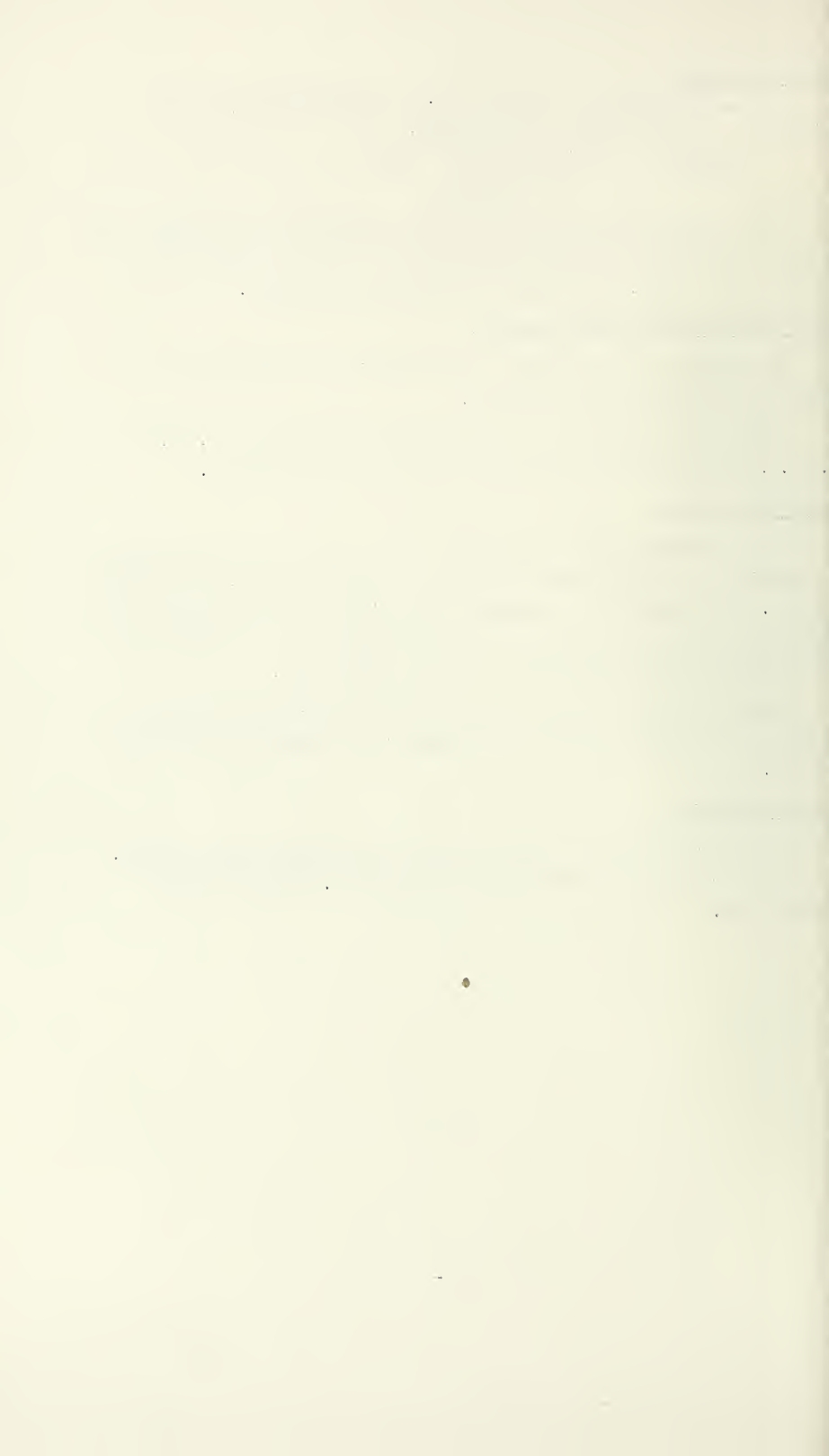
Laboratory Service

The laboratory service was provided by the Public Health Laboratory in Wakefield, a national service under the control of the Medical Research Council. The laboratory is equipped to deal with all bacteriological and pathological examinations, and a complete investigation is undertaken and report furnished for every specimen sent for examination.

Samples of milk taken under the Food and Drugs Act for chemical analysis were examined by the Public Analyst at the expense of the County Council.

Ambulance Service

The ambulance service is operated by the West Riding County Council. The depot for your area is at Hoyland, Telephone No. Hoyland 3168 and Hoyland 2112.



SECTION III

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

157 cases of Infectious Diseases occurred during the year, compared with 141 in the previous year.

Notifiable Diseases (other than Tuberculosis) during 1962.

	<u>Total Cases notified</u>
Measles	146
Scarlet Fever	4
Pneumonia	7
TOTALS	<u>157</u>

Scarlet Fever

4 cases of Scarlet Fever were notified during 1962, compared with 1 case in the previous year.

Measles

As you are aware, Measles is a periodic disease which tends to occur in alternate years. This is due to the level of immunity in the child population. 1962 was quite unusual in this respect in that an outbreak occurred which was severe enough to break through this periodicity. One would have expected a low incidence in 1962 whereas, in fact, more cases occurred this year than in 1961.

Smallpox

No case of Smallpox occurred during the year. The number of children vaccinated amounted to 160.

Diphtheria and Whooping Cough and Tetanus

No case of any of these diseases occurred during the year. There was slight fall in the immunisation statistics in respect of Whooping Cough, 6.1% of the 0-15 years population were protected, compared with 90.4% in the previous year. If this figure is split into age groups it represents 7.4% of the school population, and 65.5% in the pre-school group.

Immunisation against Whooping Cough showed 429 children in the 0-4 years group had been protected. This represents 63.4% as compared with 77.5% in the previous year. In addition to this, 105 children received primary immunisation against Tetanus and 42 children received booster doses.

Poliomyelitis

No case of Poliomyelitis occurred during the year. Immunisation continued and during the year 202 children, 29 young persons and 26 other persons were completely immunised with three doses. The grand total immunised in the Darfield area with three doses now stands at 2,730, of which 603 children of primary school age have received a fourth dose.

Food Poisoning

No case of Food Poisoning occurred during the year.

Tuberculosis

There were 2 new cases of Pulmonary Tuberculosis during the year, the same as in 1961. I am happy to report that no deaths occurred from the disease during the year.

TUBERCULOSIS - New Cases and Mortality for the past five years

<u>Year</u>	<u>NEW CASES</u>		<u>DEATHS</u>	
	<u>Pulmonary</u>	<u>Non-Pulmonary</u>	<u>Pulmonary</u>	<u>Non-Pulmonary</u>
1958	2	-	-	-
1959	1	-	1	-
1960	3	-	2	-
1961	2	-	-	-
1962	2	-	-	-

TUBERCULOSIS - Record of Cases during 1962

	<u>Pulmonary</u>		<u>Non-Pulmonary</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
No. of cases on Register at 1st January	25	14	4	2
No. of cases notified for the first time during the year	1	1	-	-
No. of cases restored to Register ..	1	-	-	-
No. of cases added to Register otherwise than by notification	-	-	-	-
No. removed to other districts ..	2	-	-	-
No. cured or otherwise removed from Register	-	-	-	-
No. died from Tuberculosis	-	-	-	-
No. died from other causes	-	-	-	-
 TOTAL at end of 1962 ..	 25	 15	 4	 2

TUBERCULOSIS - New Cases and Mortality in 1961

<u>Age Periods</u>	<u>NEW CASES</u>		<u>DEATHS</u>	
	<u>Pulmonary</u>	<u>Non-Pulmonary</u>	<u>Pulmonary</u>	<u>Non-Pulmonary</u>
	<u>M</u>	<u>F</u>		
0 - 15 years ..	-	-		
16 - 25 years ..	-	1		
26 - 35 years ..	-	-		
36 - 45 years ..	-	-		
46 - 55 years ..	-	-		
56 - 65 years ..	1	-		
Over 65 years ..	-	-		
 TOTALS:	 1	 1	 -	 -
			NIL	

SECTION IV
ANNUAL REPORT
OF THE
PUBLIC HEALTH INSPECTOR
FOR THE YEAR 1962

December, 1963.

To: The Chairman and Members of the
DARFIELD URBAN DISTRICT COUNCIL

Mr. Chairman, and Gentlemen,

I have pleasure in presenting my Annual Report for 1962.

Mr. F. J. Andrews left the district in July and I took office on the 1st August.

It is hoped that an early start will be made in 1963 on the building of houses on the Snape Hill Site. This will enable the Council to proceed with part of their Slum Clearance Programme and deal with approximately 66 unfit houses.

I would like to express thanks to the Medical Officer of Health and other members of the Staff for their willing co-operation at all times and to Mr. F. J. Andrews for help and advice he gave before leaving the district.

I remain,

Your obedient Servant,

T. G. EVANS.

Surveyor & Public Health Inspector.

1. HOUSING

Although no new council houses have been built this year it is hoped that an early start will be made in 1963 on the erection of 119 houses on the Snape Hill Road Site.

2. TOWN AND COUNTRY PLANNING

The Council continued to operate as in previous years delegated powers from the West Riding County Council under the Town and Country Planning Act, 1947. During the year 32 planning proposals were received and dealt with.

The relationship between the Council and the County Planning Officer was at all times most cordial and no unnecessary delay occurred in arriving at a decision.

Table of plans APPROVED during the year 1962

1. Private Houses and Bungalows	..	..	8
2. Garages	..	..	37
3. Bathrooms etc.	..	..	13
4. Change of use of House to Shop	..	..	1
5. Conservatories	..	..	6
6. Alterations to Private Houses	..	..	2
7. Extensions to Private Houses	..	..	3
8. Extensions to Betting Offices	..	..	1
9. Motor Fuel Filling Station	..	..	1
10. Extensions to form toilets at factories			2
11. Garden Sheds	..	..	1
12. Alterations/Extensions in Schools	..		2
13. Alterations to Existing Access to Highways	..	..	1
14. Quarrying Sand and Gravel	..	..	1
15. Erection of private garages	..	..	1
16. Land for Housing Development	..	..	7
			<u>87</u>

Plans REFUSED during the year 1962 .. NIL.

3. HOUSING - HOUSING ACTS, 1958 and 1959

The total amount of Discretionary and Standard grants paid during the year	..	..	£1,513.9.7.
Number of premises involved	..	..	12
Formal applications for Standard and Discretionary grants received during the year			12
Formal applications approved	..	..	12

4. SUMMARY OF WORK UNDER HOUSING ACT AND PUBLIC HEALTH ACT, 1957

Total number of houses inspected for defects:	810
Number of housing inspections made:	1,320
Number of informal notices complied with:	88

5. MILK REGULATIONS, 1949

The following is a list of the licensed distributors of milk in the district:-

Sterilised Milk	..	..	..	..	8
Pasteurised Milk	..	..	..	..	2
Tuberculin Tested Milk	..	..	..	..	3

6. FOOD PREMISES

There was continued improvement during the year to premises within the area.

7. FOOD POISONING

There were no cases of food poisoning reported during the year.

8. SEWERAGE AND SEWAGE DISPOSAL

During the past year two new Sludge Beds have been built at the Sewage Works by direct labour, and our own effluent analyses and those of the Yorkshire Ouse River Board indicate that the works are working satisfactorily and managed efficiently.

The Contract for the new Vicar Road Sewerage Scheme was completed in November this year.

This work involved the construction of Pump House and rising main.

9. PUBLIC SCAVENGING

The Refuse Collection system continued with a weekly collection and the collection of Salvage continued as previously.

The Salvage Sales were as follows:-

44 tons sold at .. £378. 0s. 1d.

10. RODENT CONTROL

The number of rodent infestations was confined to six and all were minor infestations.

11. NEW DWELLINGS

Three private enterprise houses were completed during the year.

12. FACTORIES

There are five factories on the register and no formal action was necessary to obtain reasonable conditions.

13. HOUSING (FINANCIAL PROVISIONS) ACT, 1958

The Council continued to make loans for the purchase and improvement of houses under the provisions of Section 43 of the Above Act.

A total of £11,635 was advanced to purchase 23 houses and a total of £485 was advanced in connection with improvements to four houses.

DIVISIONAL STAFF

- 15 -

SECTION V.
DIVISIONAL REPORT

Vital Statistics

I have compiled a comparable table of the vital statistics for each of the County Districts in the division. I feel that this may be of interest to each of the separate authorities in assessing how they stand in relation to each other, and in relation to the County and National statistics.

Births

The number of live births registered in the area in 1962 was 1,335 compared with 1,264 in 1961. This is equivalent to a crude birth rate of 17.4 per 1000, compared with 16.6 per 1000 in the previous year. The number of illegitimate live births was 49 as against 39 in 1961, and this gives a figure representing 3.6% of the total births.

Stillbirths

There were 25 stillbirths during the year, compared with 29 in the previous year. This gives a stillbirth rate of 18.4 compared with 22.4 for 1961, and with 18.1 for England and Wales.

Deaths

The deaths assigned to the division after the addition and subtraction of inward and outward transfers was 796, which was 53 fewer than in the previous year. This gives a crude death rate for the division of 10.4 compared with 11.1 in the previous year. You will notice in the table that this is lower than the other figures for individual districts, except Darfield. This is because the other figures show adjusted rates, and unfortunately no adjusted rate is available for the division.

Infant Deaths and perinatal mortality

There were 23 infant deaths in the division during the year, of which 14 occurred in the neonatal period. This compares with figures of 28 and 20 respectively in 1961. These figures represent an infant mortality rate for the division in 1962 of 16.2, as compared with 22.9 for the previous year and 21.4 for England and Wales. Your perinatal mortality rate stands at 27.9, as compared with 31.5 for the administrative county. Unfortunately no rate for England and Wales is published. Reference should be made here to the fact that the most common cause of death between 1 week and 1 year, has been gastro enteritis. This goes to show that even in these enlightened days, much care must still be given to the very simple rules of food hygiene.

<u>District</u>	<u>Acres</u>	<u>Population</u> <u>Registrar General's</u> <u>Estimate</u> <u>Mid 1962.</u>	<u>Adjusted</u> <u>Birth Rate</u> <u>per 1000 pop.</u>	<u>Adjusted</u> <u>Death Rate</u> <u>per 1000 pop.</u>	<u>Still-</u> <u>Birth</u> <u>Rate</u>	<u>Infant</u> <u>Death</u> <u>Rate</u>	<u>Perinatal</u> <u>Mortality Rate</u>
CUDWORTH	1,746	9,100	20.1	14.3	25.5	20.9	35.7
DARFELD	2,018	6,890	17.4	10.2	8.3	16.7	24.8
DARTON	4,718	14,320	16.3	13.8	24.6	8.4	28.7
DODWORTH	1,857	4,120	14.5	18.5	31.7	-	31.7
HOYSTON	1,452	8,570	14.1	15.6	15.7	16.0	23.6
WOMBELL	3,850	18,950	17.2	12.4	6.1	24.5	18.3
WORSBROUGH	3,420	14,950	18.3	14.8	24.9	18.2	35.6
<hr/>							
Rates for the Division:	19,061	76,900	17.4 (crude)	10.4 (crude)	18.4	17.2	27.9
<hr/>							
Rates for the Administrative County	-	1,677,260	17.8	13.3	18.5	23.3	31.5
<hr/>							
England and Wales			18.0	11.9	18.1	21.4	Not Available

Infant Deaths and Perinatal Mortality (cont.)

CAUSE	Under 1 week	1 - 2 weeks	2 - 3 weeks	3 - 4 weeks	Total under 4 weeks	1 - 3 months	3 - 6 months	6 - 9 months	9 - 12 months	TOTAL
Prematurity	7				7					7
Congenital	3				3			1		4
Gastroenteritis			1		1	1		1	1	4
Pneumonia						1	1	1		3
Atelectasis	2				2					2
Accident						1				1
Birth Injury	1				1					1
Intussusception									1	1
TOTALS:	13	-	1	-	14	3	1	3	2	23

Table showing Causes of infant deaths in the division.

Smallpox Vaccination

There was quite naturally a marked improvement in the number of children vaccinated against the disease. The proximity of cases of smallpox in Bradford, previously acted as a spur for parents to demand vaccination. Unfortunately it is such times as these when vaccine falls into short supply. Nevertheless it is surprising how short the public's memory has become, because by the end of the year the rate of vaccination had again fallen almost to its previous level. During the year 1516 children were vaccinated compared with 554 in 1961.

Diphtheria and Whooping Cough Immunisation

Comment has been made in the district portion of the report on the general state of immunity of each individual area. In general the divisional figures show that immunisation against Whooping Cough has been satisfactorily maintained or even slightly increased with 69.6% of the pre-school population having been immunised. In the case of Diphtheria immunisation there has been a slight decline so that 80.8% of all the children in the division have been immunised against 80.4% in 1961. This fall is not yet serious but it is a position which must be watched critically.

IMMUNISATION STATISTICS 1962

District	Population	Whooping Cough		Diphtheria		Immunisation		Shallpox	Tetanus
		No.	%	Years 0 - 15	Years 0 - 14	Years 5 - 15			
CUDWORTH ..	9,100	679	76.6	89.2	70.4	98.7	128	153	43
DARFIELD ..	6,890	429	63.4	86.1	65.5	97.4	160	105	42
DARTON ..	14,320	858	73.6	71.0	69.2	72.5	538	225	53
DODWORTH ..	4,120	287	85.1	80.0	85.3	76.0	83	97	24
HOYSTON ..	8,570	636	90.3	88.1	85.2	90.0	221	155	55
WOLBELL ..	18,950	398	56.4	69.9	58.0	76.0	172	281	98
WORSBROUGH ..	14,950	856	63.9	69.4	63.9	72.5	214	235	58
DIVISIONAL FIGURES:	76,000	4,643	69.6	76.8	67.6	81.4	1,516	1,251	373

POLIOXYELITIS VACCINATION 1962 (WITH THREE DOSES)

DISTRICT	Position at 31st December 1961			Completed During 1962			Total at the end of 1962					
	Children	Young Persons	Others	Total	Children	Young Persons	Others	Total	Children	Young Persons	Others	Total
CUDWORTH ..	1,691	586	588	2,865	429	28	35	492	2,120	614	623	3,357
DARFIELD ..	1,583	705	185	2,473	202	29	26	257	1,785	734	211	2,730
DARTON ..	2,546	710	202	3,458	719	49	183	951	3,265	759	385	4,409
DODDORTH ..	937	210	64	1,211	94	37	34	165	1,031	247	98	1,376
ROYSTON ..	1,460	481	140	2,081	400	173	301	874	1,860	654	441	2,955
WORMWELL ..	4,146	835	284	5,265	788	109	165	1,062	4,934	944	449	6,327
WORSBROUGH ..	3,574	523	320	4,417	769	137	186	1,092	4,343	660	506	5,509
BARNSELEY SCHOOLS ..	359	48	-	407	-	-	-	-	359	48	-	407
N.C.B. ..	105	1,627	6	1,738	-	-	-	-	105	1,627	6	1,738
DIVISIONAL TOTAL:	16,401	5,725	1,789	23,915	3,401	562	930	4,893	19,802	6,287	2,719	28,808

Poliomyelitis Vaccination

Detailed information relating to vaccinations carried out in each district is given in the appropriate tables. Last year I made comment on the increasing amount of the report, which was taken up with this subject. With this in mind I have discarded the table dealing with people immunised with two doses, because I do not feel that we can any longer regard such people as adequately protected. I have combined in the three dose table both those who have been immunised by injection, and those who have been protected by mouth. During the year, 3,401 children, 562 young persons, and 930 adults; completed their course of three doses. This brings the total number protected in the division since the inception of the scheme to 28,808. In addition to this 1,679 fourth doses are given to children under the age of twelve. A table of fourth doses is shown below.

<u>District</u>	<u>Vaccinated previous to 31.12.61.</u>	<u>Vaccinated during 1962</u>	<u>Total at end of 1962</u>
Adworth ..	-	361	361
Arfield ..	580	23	603
Barton ..	19	667	686
Edworth ..	204	17	221
Hyuston ..	2	455	457
Imbwell ..	790	84	874
Worsbrough ..	720	72	792
Divisional total: ..	2315	1679	3994

Table showing 4th doses in children

School Health Service

The work of this section continued throughout the year. There was a gap in part of the service when Dr. Brewin left us in May, and Dr. Desmond took up duties in late August. Nevertheless the number of children examined at routine school inspection remained almost the same as in the previous year. The number of children dealt with at minor ailments fell to a level which no longer justifies a table. The number of children attending school clinics also fell, but it is felt that this is probably because more of them are being seen at school inspections.

Intoux testing of school entrants

This scheme was continued during 1962 with very satisfactory results. The object of the scheme is to discover children who might have been exposed to infection in early life, and through them to discover active cases in the

Mantoux testing of school entrants (cont.)

community. During the year 1915 children were tested, almost exactly the same number as in the previous year. There is an increasing trend for many of the positive reactors to be children who are positive because they have been protected with B.C.G. Vaccination. In the current year this accounts for eight out of the nine cases. The remaining case was investigated and revealed an adult active case and a primary focus in another sibling.

MANTOUX TESTING RESULTS

<u>District</u>	<u>No. of children offered</u>	<u>No. of children accepting</u>	<u>Acceptance Rate</u>	<u>No. positive because of B.C.G.</u>	<u>No. positive other than B.C.G.</u>	<u>TOTAL POSITIVE</u>
EDWORTH	170	132	77.7	-	-	-
WILFIELD	145	128	88.3	2	-	2
WILTON	201	174	86.5	-	1	1
EDWORTH	122	116	95.1	-	-	-
WILTON	144	124	86.1	-	-	-
WILWELL	224	198	88.3	4	-	4
WILBROUGH	158	143	90.6	2	-	2
Divisional totals:	1164	1015	86.3	8	1	9

SCHOOL DOCTOR'S AND SPECIALIST CLINICS

<u>District</u>	<u>Ophthalmic</u>	<u>Ear Nose and throat</u>	<u>Paediatric</u>	<u>Orthopaedic</u>	<u>Child Guidance</u>	<u>School Doctor</u>
EDWORTH	133	47	11	46	36	158
WILFIELD	77	12	-	5	7	52
WILTON	222	51	-	30	10	146
EDWORTH	32	-	1	3	4	13
WILTON	107	25	2	16	1	76
WILWELL	294	30	4	24	21	57
WILBROUGH	216	32	6	26	38	56

District	Number Satisfactory	Number Unsatisfactory	EYE		E.N.T.		HEART		LUNGS		ORTHOPAEDIC		OTHER	
			Treat-ment	Observation	Treat-ment	Observation	Treat-ment	Observation	Treat-ment	Observation	Treat-ment	Observation	Treat-ment	Observation
CUDWORTH	708	-	23	73	15	31	1	4	2	12	5	7	30	56
DARFIELD	337	1	8	8	11	28	1	2	4	13	3	14	17	18
DARTON	676	-	32	66	18	26	-	5	2	12	6	7	38	59
DODWORTH	167	-	5	9	8	4	-	5	1	3	2	5	16	17
HOYSTON	522	-	27	53	7	29	2	12	2	8	8	9	14	40
WOLFELELL	709	-	45	35	19	45	2	14	3	22	8	33	32	66
WORSBROUGH	653	-	39	25	16	23	1	6	2	14	6	24	31	40
BARNSLEY	148	-	4	31	1	-	-	1	-	4	1	-	3	15
TOTALS:	3,920	1	183	300	95	186	7	49	16	88	39	99	181	311

SPEECH THERAPY

	<u>Number of children</u>	<u>Total Attendances</u>
Cudworth	9	132
Darfield	4	21
Darton	6	142
Dodworth	2	36
Royston	4	111
Wombwell	18	223
Worsbrough	7	148
E. S. R. School ..	7	238
<hr/>		
TOTAL	57	1,051

Midwifery and Maternity Services

The number of cases attended by domiciliary midwives was 630 compared with 610 in the previous year. There were 742 institutional confinements compared with 655 during 1961. It is worthy of note that 83.3% of all patients had some form of analgesia during their domiciliary labour. The main change of emphasis was in the form of analgesia used. In 1962 only 50 patients had Gas and Air compared with 205 in 1961; while the number of patients receiving Trilene rose from 299 in 1961 to 443 in 1962.

Pethidine Alone	33
Gas and Air Alone	28
Gas & Air and Pethidine	22
Trilene Alone	182
Trilene & Pothidine	261
Total ..	<u>526</u>

Ante-Natal Clinics

There was a sharp fall in the attendances at the Ante-Natal clinics run by the Local Health Authority. During the year 494 women made 2,361 attendances at such clinics compared with 624 women making 2,782 attendances in the previous year. The number of cases attending for the first time amounted to 415, a fall of over one hundred compared with 1961. Those figures however are fallacious, because they take no account of the increasing numbers of expectant mothers being seen by their own general practitioners at their own clinics held in our premises with our midwives in attendance. It is surely better that the patient should be seen by both the doctor and midwife who will be responsible for her confinement.

Relaxation classes were run in various parts of the division. These classes are a valuable means of health education and it is with great regret that I have to report that attendance at these classes also fell to 762. Every effort will be made to improve this position in 1963.

Antenatal Clinics cont.

The ante-natal clinic again showed a slight decline when 47 patients made 241 attendances, compared with 57 patients making 280 attendances in the previous year. In addition to this, 11 women made 20 attendances for post-natal examination. 206 attendances were made by expectant mothers at relaxation classes run jointly by the midwife and health visitor.

Infant Welfare Clinics

The infant welfare clinics in the division continued to thrive and in most districts the figures are very similar to 1961 or even slightly increased. During 1962, 3337 children made 40,660 attendances at various clinics in the division.

The Infant Welfare Clinic also showed some decline. 135 children made 2,750 attendances compared with the year 1961 when 149 children made 3,583 attendances.

As mentioned in the foreward, the New Clinic was brought into use during the very last week of the year.

Health Visiting

The total number of effective visits carried out by health visiting and allied staff amounted to 34,397 an increase of just over 5000 visits compared with 1961. This increase was reflected in each category of visiting and I feel sure that at least part of the increase was due to better use of staff. Health Visitors also took on increased commitments in teaching mothercraft and Hygiene in the secondary schools in the division. This is a service which is capable of vast expansion if we had the staff to carry it out. In May 1962 a survey was carried out to determine the degree to which the Health Visitor could be relieved of work by a clinic nurse or similar appointment. This survey showed that this was working well but that still more remained to be done. It is very gratifying to report that ineffective visits fell markedly in 1962, and now represents 7.4% of the total compared with 11.2% in the previous year.

	<u>No. of children under 5 visited during year</u>	<u>Expectant Mothers</u>		<u>Children under 1 yr.</u>		<u>Children 1 - 2 yrs.</u>	<u>Children 2 - 5 yrs.</u>	<u>Other Cases Total Visits</u>
		<u>1st. Visit</u>	<u>Total Visits</u>	<u>1st. Visits</u>	<u>Total Visits</u>	<u>Total Visits</u>	<u>Total Visits</u>	
Effective Visits:	5,315	230	591	1,372	7,431	5,089	6,984	14,302
No Access Visits:		41	82	271	974	414	588	926

District	Total No. of cases	No. of cases who are over 65	VISITS							Visits for Injections only
			Medical	Surgical	Infectious Disease	Tuberculosis	Maternal Complications	OTHER	TOTAL	
CUDWORTH	195	69	2,881	793	14	5	-	3	3,696	1,831
DARFIELD	102	61	2,563	662	4	-	18	-	3,247	1,579
DARTON	232	135	7,591	2,044	-	23	7	2	9,667	4,273
DODWORTH	86	54	2,738	63	-	-	-	-	2,801	1,653
ROYSTON	146	89	3,496	357	-	-	-	-	3,853	2,461
WOULBELL	363	202	10,244	1,030	-	268	125	-	11,667	3,989
WORSBROUGH	203	120	4,546	510	3	24	100	29	5,212	2,300
TOTAL:	1,327	730	34,059	5,459	21	320	250	34	40,143	18,086

AREA	No. of pensioners receiving treatment	No. of sessions held	NO. OF PATIENTS TREATED IN CLINIC OR SURGERY			NO. OF TREATMENTS CARRIED OUT IN CLINIC OR SURGERY			NO. OF PATIENTS TREATED AT HOME			NO. OF TREATMENTS CARRIED OUT AT HOME		
			Pensioners	Physically Handicapped	E.M.	Pensioners	Physically Handicapped	E.M.	Pensioners	Physically Handicapped		Pensioners	Physically Handicapped	
CUDWORTH	15.4	48	98	3	-	358	20	-	60	2		296	9	
DARTFIELD	33.0	90	167	4	-	792	18	-	90	4		412	15	
DARTON	18.8	139	233	11	1	1,032	62	2	98	4		496	22	
DODWORTH	50.0	84	141	3	-	679	6	-	48	3		156	4	
HOYSTON	27.9	118	230	2	1	954	7	1	67	1		325	4	
WONTHILL	23.2	194	397	7	1	1,555	40	2	111	2		448	5	
WORSBROUGH	17.7	160	211	5	1	1,287	26	3	81	3		288	11	
DIVISIONAL TOTALS:	23.0	833	1,477	35	4	6,657	179	8	555	19		2,421	70	

Home Nursing

There was a sharp fall in the number of Home Nursing visits paid during the year when 40,143 visits were made compared with 46,895 in 1961. The largest fall was in medical cases and during the year 34,159 visits were made to such cases. The distribution of work seems to have been very patchy, in that in some areas the amount of work has actually increased. The number of visits to tuberculosis patients increased slightly to 320. 55% of the patients were over 65 years of age and this figure has remained exactly constant.

Loan of Equipment

This service was continued during the year and issues showed a slight increase over those for 1961. Details are given below.

	<u>No. of issues</u>		<u>No. of issues</u>
Adding - blankets	21	Mattresses	45
pillows	16	Pressure rings	68
pillowcases	28	Rubber Sheets	182
sheets	44	Urinal Bottles	101
and Cradles	24	Crutches	14
and Pans	154	Walking Aids	21
and stools with poles	16	Wheel Chairs - Adult	41
and stools - other	15	Wheel Chairs - Junior	8
and modes	37	Adult Cot	1
and shions - dunlopillo	7	Draw Sheets	50
and fracture Boards	5	Feeding Cups	4
and rests	63		

Podiatry Service

This service was continued throughout the year and again showed moderate expansion. An extra session was started at Royston bringing the number of sessions run as a direct service to 17 per week. A table has been drawn up showing the work carried out in each district during the year. I feel that attention should again be drawn to the number of patients receiving domiciliary treatment. This is an expensive service and should be reserved for those who are completely house-bound. It is hoped that those numbers will fall as more and more of these patients improve under the treatment they are receiving.

Home Help Service

The Home Help Service again provided a service mainly for the elderly and the proportion of hours expended in that category was 89.2% compared with 90.8% the previous year. The total number of households assisted during the year was 895, compared with 821 in 1961. The number of hours received rose slightly less than 10% to a total of 136,180 hours. 167 Part-time Home Helps were employed. A table has been compiled showing the growth of the service over the past nine years.

<u>DISTRICT</u>	<u>Average number of Cases / week</u>				<u>Average number of hours / case</u>				<u>% of pensioners receiving help in 1962</u>
	<u>Early 1954</u>	<u>Late 1957</u>	<u>Late 1960</u>	<u>Late 1962</u>	<u>Early 1954</u>	<u>Late 1957</u>	<u>Late 1960</u>	<u>Late 1962</u>	
CUDWORTH	31½	58½	75	91	7.0	3.5	4.0	3.5	8.1
DARFIELD	28	40½	68	80	6.8	3.8	4.9	4.3	9.0
DALTON	47	77	107	107	6.1	3.85	3.9	3.9	6.0
DODWORTH	9	19	30	42	6.6	6.0	4.0	4.7	10.9
ROYSTON	14½	49½	65	103	10.3	3.5	3.9	3.9	8.1
WOBURN	53	95	145	174	5.1	3.8	4.1	4.0	7.3
WORSBROUGH	41	66½	91	112	6.0	4.9	4.7	4.0	6.4
DIVISIONAL TOTL:	224	406	581	709	6.4	3.9	4.35	3.9	7.3

MENTAL HEALTH SERVICE

B. Cases ascertained to be mentally sub-normal and subject to be dealt with in 1962.

	<u>Under 16 yrs.</u>	<u>Over 16 yrs.</u>
i. Local Education Authority		
a. While at school or liable to attend school	5	2
b. On leaving Special School	-	1
c. On leaving Ordinary School	2	1
ii. Police or by the Courts	-	-
iii. Other sources, (transfer from other districts, re-asertainments, etc.)	-	1
	<hr/> 7	<hr/> 5

B. Particulars of cases removed from Register during 1962.

	M	F	M	F
i. By reason of death	-	-	-	-
ii. Declassified	-	-	-	-
iii. Removal to hospitals	-	1	-	1
iv. Transfer to other districts	-	-	-	2
	<hr/> -	<hr/> 1	<hr/> -	<hr/> 3

C. Particulars of Cases on the Register at 31st December, 1962.

Care and Guidance 17 12 102 134

Training Facilities for mentally sub-normal patients:

Particulars for sub-normal patients:

<u>Centre</u>	<u>Supervisor</u>				
Wombwell ..	Mrs. E. Large	12	5	6	9
Hensworth ..	Mrs. Towell	-	2	-	1
Barnsley C.B.	Mrs. Caretter	1	-	6	4
		<hr/> 13	<hr/> 7	<hr/> 12	<hr/> 14

During the year 1962 there were twenty-two severely sub-normal children in the division who were under 16 years of age. 20 were in full-time attendance at the three Training Centres. The remaining two were unable to be catered for due to physical as well as mental disability.

At the Wombwell Training Centre at the end of the year 32 pupils were in attendance.

I am pleased to say that the extension and alterations to The Gables Training Centre have been finished and work on the new Adult Centre is going ahead well.

GROUP TRAINING

For the mentally sub-normal patients who are unable to attend a Training Centre, Group Training Classes are held in different parts of the division and in cases of physical handicaps or domestic commitments home visits are made.

Four Group Training Classes are held in the following districts:

Monday,	9.45 a.m. to 3.45 p.m.	Darby and Joan Club, ROYSTON, (Mrs. E. Harrott)
Tuesday,	9.30 a.m. to 3.30 p.m.	Parish Hall, WOMBWELL. (Mrs. E. Harrott)
Wednesday,	9.30 a.m. to 3.30 p.m.	W. A. C. C. Clinic, WORSBROUGH. (Mrs. E. Harrott)
Friday,	9.45 a.m. to 3.45 p.m.	Infant Welfare Centre, DARTON (Mrs. E. Harrott)

During the year 3 males and 20 females attended the Group Training Classes and 8 females and 1 male were visited by the teacher to give home tuition.

Wombwell Training Centre

During the year the Training Centre had 32 pupils on its register.

	5	6	7	8	9	10	11	12	13	14	15	16 +
	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>	<u>yrs.</u>
Boys	-	3	1	1	1	1	4	-	-	-	1	6
Females	1	-	-	1	1	-	1	-	-	1	-	9

We were pleased to welcome Miss Lister back after completing a successful course on the N.A.M.H. Training Centre at Sheffield.

Once again our thanks are given to the Parent Teacher Association and the Wombwell Rotary and Inner Wheel. The Parent Association has donated a knitting machine and movie camera to the Centre. The Wombwell Rotary and Inner Wheel organised a five-day Whitsuntide Holiday for 15 of the mentally sub-normal at Scarborough.

The Staff and Children had their annual day's outing to the sea. In July a successful Garden Party was held at the Gables Training Centre.

Accommodation

During the past year, 8 cases were admitted to hospital for short-stay accommodation which was appreciated by the parents.

Mental Health Psychiatry

During 1962 the Mental Welfare Officers assisted in the admission of 53 to Storthes Hall Hospital and 10 to Stanley Royd Hospital. In the course of the year there were 20 requests for after-care for patients from Storthes Hall, Stanley Royd and Middlewood Hospitals.

The Mental Welfare Officers also assisted at two clinics in the area. The Psychiatric Clinic is held on a Wednesday afternoon at the Beckett Hospital and the Child Guidance Clinic on Thursday afternoon at 6 Victoria Road, Barnsley.

DISPOSAL OF MENTALLY HANDICAPPED ON THE
SUPERVISION REGISTER FOR THE WHOLE DIVISION

<u>Age Groups</u>	<u>Receiving Training</u>			<u>Working</u>	<u>Assisting in the home</u>	<u>Training Officers refused</u>	<u>Unable to be trained because of physical or mental disability</u>	<u>Still in ordinary school</u>
	<u>Occupation Centre</u>	<u>Group Training</u>	<u>Home Teaching</u>					
<u>FEMALE</u>	Under 16 yrs.	-	-	-	-	-	-	-
	Over 16 yrs.	20	8	20	15	-	4	-
<u>MALES</u>	Under 16 yrs.	-	-	-	-	-	2	-
	Over 16 yrs.	3	1	40	22	-	2	-
<u>TOTALS:</u>	48	23	9	60	37	-	8	-

(1 male over 16 years who is attending group training classes is mentally ill.)

